AMENDMENTS TO THE SPECIFICATION:

Before the paragraph starting at page 1, line 3, please insert the following headings:

BACKGROUND OF THE INVENTION

FIELD OF THE INVENTION

Before the paragraph starting at page 1, line 7, please insert the following heading:

DESCRIPTION OF THE RELATED ART

Before the paragraph starting at page 3, line 1, please insert the following heading:

BRIEF SUMMARY OF THE INVENTION

Please delete the paragraph starting at page 3, line 7.

Before the paragraph starting at page 10, line 4, please insert the following heading:

BRIEF DESCRIPTION OF THE DRAWING FIGURES

Before the paragraph starting at page 10, line 11, please insert the following heading:

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS